

12/28/01

1040539 U.S. PTO

01-09-02

Please type a plus sign (+) inside this box

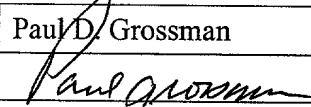
PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 4221C6
		First Inventor Madhabushi et al.
		Title Polymers for Separation of Biomolecules by Capillary Electrophoresis
		Express Mail Label No. EL 897 621 611 US

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12/28/01

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231													
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 27]</small> <small>(preferred arrangement set forth below)</small><ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <small>[Total Sheets 27]</small></p> <p>5. Oath or Declaration <small>[Total Pages 2]</small><ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small><ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <small>(Appendix)</small></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small><ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copy (CRF)b. Specification Sequence Listing on:<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paperc. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small></p> <p>11. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input type="checkbox"/> Certified copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input type="checkbox"/> Certified Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p>													
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09 / 228,991 filed Jan. 11, 1999</p> <p>Prior application information: Examiner: M. Reddick Group Art Unit: 1713</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when adventerly omitted from the submitted application parts.</p>															
<p>19. Customer Number or Bar Code Label 22896 <small>(Insert Customer Number or Bar Code Label here)</small> or <input type="checkbox"/> Correspondence address below</p>															
<table border="1"><tr><td colspan="2">Name Paul D. Grossman</td></tr><tr><td colspan="2">Address Applied Biosystems</td></tr><tr><td colspan="2">850 Lincoln Centre Drive</td></tr><tr><td>City Foster City</td><td>State California</td></tr><tr><td>Country US</td><td>Zip Code 94404</td></tr><tr><td>Telephone 650-570-6667</td><td>Fax 650-638-6677</td></tr></table>				Name Paul D. Grossman		Address Applied Biosystems		850 Lincoln Centre Drive		City Foster City	State California	Country US	Zip Code 94404	Telephone 650-570-6667	Fax 650-638-6677
Name Paul D. Grossman															
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850 Lincoln Centre Drive															
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Name (Print/Type)	Paul D. Grossman	Registration No. (Attorney/Agent)	36,537
Signature		Date	Dec. 28, 2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$) 740.00

Application Number to be assigned
Filing Date December 28, 2001 (herewith)
First Named Inventor Madabhushi et al.
Examiner Name to be assigned
Group Art Unit to be assigned
Attorney Docket No. 4221C6

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to

Deposit
Account
Number
Deposit
Account
Name

01-2213

Applied Biosystems

- ☒ Charge any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money ☐ Other
Order

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740 201 370		Utility filing fee	740
106 330 206 165		Design filing fee	
107 510 207 255		Plant filing fee	
108 740 208 370		Reissue filing fee	
114 160 214 80		Provisional filing fee	

SUBTOTAL (1) (\$) 740

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
8	20** 0	84	0
Independent Claims	3 ** 0	18	0
Multiple Dependent			0

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18 203 9		Claims in excess of 20
102 84 202 42		Independent claims in excess of 3
104 280 204 140		Multiple dependent claim, if not paid
109 84 209 42		** Reissue independent claims over original patent
110 18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$)

Fee Description

Fee Paid

105 130 205 65	Surcharge - late filing fee or oath	
127 50 227 25	Surcharge - late provisional filing fee or cover sheet.	
139 130 139 130	Non-English specification	
147 2520 147 2520	For filing a request for ex parte reexamination	
112 920* 112 920*	Requesting publication of SIR prior to Examiner action	
113 1840* 113 1840*	Requesting publication of SIR after Examiner action	
115 110 215 55	Extension for reply within first month	
116 400 216 200	Extension for reply within second month	
117 920 217 460	Extension for reply within third month	
118 1440 218 720	Extension for reply within fourth month	
128 1960 228 980	Extension for reply within fifth month	
119 320 219 160	Notice of Appeal	
120 320 220 160	Filing a brief in support of an appeal	
121 280 221 140	Request for oral hearing	
138 1510 138 1510	Petition to institute a public use proceeding	
140 110 240 55	Petition to revive - unavoidable	
141 1280 241 640	Petition to revive - unintentional	
142 1280 242 640	Utility issue fee (or reissue)	
143 460 243 230	Design issue fee	
144 620 244 310	Plant issue fee	
122 130 122 130	Petitions to the Commissioner	
123 50 123 50	Petitions related to provisional applications	
126 180 126 180	Submission of Information Disclosure Stmt	
581 40 581 40	Recording each patent assignment per property (times number of properties)	
146 740 246 370	Filing a submission after final rejection (37 CFR 1.129(a))	
149 740 249 370	For each additional invention to be examined (37 CFR 1.129(b))	
179 740 279 370	Request for Continued Examination (RCE)	
169 900 169 900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type)	Paul D. Grossman	Registration No. (Attorney/Agent)	36,537	Telephone	650-638-5846
Signature		Date	Dec. 28, 2001		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

CERTIFICATION UNDER 37 CFR 1.10

Express Mail Number EL 897 621 611 US

Date of Deposit Dec. 28, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

PATTI SELAN
(Print Name of Person Mailing Application)

Patti Selan
(Signature of Person Mailing Application)

Docket No. 4221C6

**Transmittal of Continuation Patent Application
For Filing Under 37 CFR 1.53(b)**

PRIOR APPLICATION: Examiner: Reddick, M. Art Unit: 1713

Assistant Commissioner for Patents
Box: Patent Application
Washington, D.C. 20231

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR 1.53(b), of pending prior application serial no. 09/228,991 filed on January 11, 1999 by Ramakrishna S. Madabhushi, Steven M. Menchen, J. William Efcavitch and Paul D. Grossman entitled

Polymers for Separation of Biomolecules by Capillary Electrophoresis

1. Enclosed are:

- ☒ One stamped, self-addressed postcard for PTO datestamp.
- ☒ Certificate of Express Mail.
- ☒ One utility patent application containing text pages 1 - 27 and ☒ 27 sheets of ☒ formal ☐ informal drawings.
- ☒ Application Data Sheet.
- ☒ Copy of executed Declaration of Inventorship from great-great-great-great-grandparent application serial no. 08/350,852.
- ☐ Sequence Listing printout, Request to Use from prior application, and matching Declaration.
- ☒ A Preliminary Amendment.
- ☐ A new Power of Attorney.

2. Amendment

- ☒ Please enter the enclosed Preliminary Amendment before calculating the filing fee. It is understood that only amendments reducing the number of claims will be entered for this purpose.
- ☒ Please cancel original claims 1-21, inclusive, before calculating the filing fee.
- ☐ Amend the specification by inserting before the first line the sentence: -- This application is a divisional / continuation of application serial no. _____ filed _____ which is a divisional / continuation of application serial no. _____ filed _____ . - -

3. Extension of Time

- ☐ A petition for extension of time has been filed in the parent to extend the pendency of the parent to _____ (copy enclosed).
- ☒ Conditional Petition for Extension of Time: An Extension of Time is requested to provide for timely filing if required to establish copendency with the parent after all papers filed herewith have been considered.

FOR "SECRET" 650400F

4. Prior Documents Still in Effect

☒ This application and great-great-great-grandparent application Serial No. 08/350,852 filed December 6, 1994 are assigned of record to The Perkin-Elmer Corporation.

☒ Power of attorney in the above-identified prior application is to Paul D. Grossman, Reg. No. 36,537, and the other attorneys or agents identified therein.

5. Fees

The filing fee is calculated below taking into account any amendments in section 2 above:

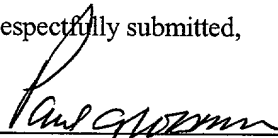
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	8 - 20	0	X \$18	\$0.00
INDEPENDENT CLAIMS	3 - 3	0	X \$84	\$0.00
	BASIC FEE			\$740.00
	Multiple Dependency Fee If Applicable \$280.00			
	Total			
	50% Reduction for Independent Inventor, Non-profit Organization or Small Business Concern			
	TOTAL FILING FEE			\$740.00

☒ The Commissioner is hereby authorized to charge the filing fee, any deficiency in fees under 37 CFR 1.16 and 1.17, or any other fees necessary for timely filing of this application, or credit any overpayment to Deposit Account No. 01-2213. A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ is enclosed.

☐ Filing fee to be submitted in response to anticipated receipt of Notice to File Missing Parts.
DO NOT CHARGE DEPOSIT ACCOUNT.

Respectfully submitted,


Paul D. Grossman, Reg. No. 36,537

Dated: December 28, 2001

Correspondence Address:

Customer Number 22896
Applied Biosystems
Patent Department M/S 432-2
850 Lincoln Centre Drive
Foster City, California 94404
Telephone: 650-638-5846
Facsimile: 650-638-6677